

Laucks⁸²_{years}

Testing Laboratories, Inc.

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Certificate

Chemistry, Microbiology, and Technical Services

CLIENT: Alaskan Copper Works
P.O. Box 3546
Seattle, WA 98124
ATTN: Raphael

LABORATORY NO. 19048

DATE: Nov. 3, 1989

PO# M11991

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 10/09/89 and identified as shown below:

10-6-3350-M11991

TESTS PERFORMED AND RESULTS:

Sample was analyzed for EP Toxicity in accordance with Test Methods for Evaluating Solid Waste, (SW 846), U.S.E.P.A., November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470; other metals performed by ICAP, Method 6010.

parts per million (mg/L)

	<u>Sample</u>	<u>MCL</u>
Arsenic	<0.2	5.0
Barium	0.3	100.
Cadmium	0.04	1.0
Chromium	<0.1	5.0
Lead	<0.1	5.0
Mercury	<0.005	0.2
Selenium	<0.2	1.0
Silver	<0.1	5.0
Copper	1.7	100.
Nickel	2.3	-
Zinc	2.0	500.

Due to insufficient sample, less than the required 100 gm weight was extracted, proportionally.

Sample size extracted:

80.12 NA



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AKC-0014503



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PAGE NO. 2

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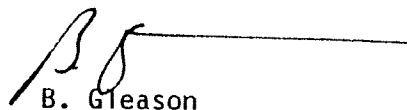
Key

< indicates "less than"

MCL = Maximum Contamination Level allowed per current EPA and State of Washington regulations.

Respectfully submitted,

Laucks Testing Laboratories, Inc.



B. Gleason

BG:lam



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